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Attorney: Edward L. Pencoske, Esq.
Applicant: Keeth, et al.
Serial No.: 09/899,977
Filing Date: 6 July 2001
Title: 256 MEG DYNAMIC RANDOM ACCESS MEMORY
Atty Docket No.: DB000575-015

Transmittal Letter x 2; and
Fourth Preliminary Amendment.

ELP/mam

Dated: 25 August 2004

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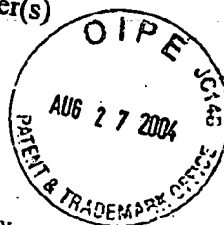
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Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Attorney for Applicant

Date: 25 August 2004

U.S. Appl. No.: 09/899,977
Applicant(s): Keeth, et al.
Filed: 6 July 2001
Title: 256 MEG DYNAMIC RANDOM ACCESS MEMORY

Art Unit: 2818
Examiner: Michael Thanh Tran

Docket No.: DB000575-015

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed is the following:

- Fourth Preliminary Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any
overpayment to our Deposit Account No. 20-0888. A copy of this transmittal letter is enclosed.

Also enclosed is a return postcard. Please date stamp and mail the postcard to acknowledge
receipt of the above-mentioned correspondence.

Respectfully submitted,




Edward L. Pencoske
Reg. No. 29,688
THORP REED & ARMSTRONG, LLP
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301 Grant Street, 14th Floor
Pittsburgh, PA 15219-1425
(412) 394-7789
Attorney for Applicants

Dated: 25 August 2004

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FOURTH PRELIMINARY AMENDMENT

This Fourth Preliminary Amendment is being submitted at the request of the Examiner to provide the text of all claims, pending and canceled. The specification is also amended to reflect the issuance of the applications to which priority is claimed. The format of the instant amendment is adapted to comply with the new requirements of 37 CFR §1.12

Preliminary to the examination of the above-identified application, please amend the claims as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 46 of this paper.